

Lieutenant Governor

The Commonwealth of Massachusetts Department of Public Safety One Ashburton Place, Room 1301 Boston, Massachusetts 02108-1618 Phone (617) 727-3200 Fax (617) 727-5732

Robert C. Haas Secretary

Thomas G. Gatzunis, P.E. Commissioner

HOISTING OPERATOR INFORMATION

The examination is based on thorough and practical knowledge of all working parts of the hoisting machinery that the applicant is applying for, as well as safe operating practices, safety inspection of the equipment, hand signals and the Massachusetts State Statutes and Regulations. All applicants should know all operating instructions provided by the manufacturer's operating manuals. Crane operators should know the American national standard hand signals in order to pass the crane examination.

All candidates for the examination should have a thorough knowledge of the Massachusetts General Laws Chapter 146, Sections 53 – 55 and Sections 64 – 67 and the Massachusetts Regulations 520 CMR 6.00 for hoisting machinery. These regulations are printable from the Public Safety website at: http://www.mass.gov/dps you may also obtain all of the above Laws and Regulation at your local library, and or the State House Bookstore at: (617) 727-2834 or in the Springfield area at: (413) 784-1376.

YOU WILL BE NOTIFIED BY MAIL BETWEEN 4 TO 8 WEEKS FROM THE DATE WE PROCESS

ADDITIONAL RECOMMENDED STUDY MATERIALS ARE AS FOLLOWS:

- OSHA Regulations (website: www.osha.gov)
- Dig Safe (website: www.digsafe.com) or Tel: 1-888-dig-safe(344-7233)
- Owner's Manuals and/or Safety Manuals (website: http://www.aem.org or www.jjkeller.com)
- Application for a D.O.T. Physical can now be down loaded off our website : http://www.mass.gov/dps/
- Bob's Rigging and Crane Handbook: <u>This can be purchased at the following address:</u>
 Bob De Benedictis, Inc., 6410 South Atlantic Avenue., New Smyma Beach, Florida 32169
- The Mobile Crane Manual: This can be purchased at the following address:
 Construction Safety Association of Ontario, 21 Voyage Court South.,
 Entobicoke, Ontario M9W 5M7 Canada (800) 781-2726

THE FOLLOWING HOISTING ENGINEER CLASSIFICATION CODES ARE AS FOLLOWS:

- HA= Hoisting Apprentice
- 1A=All hoisting equipment(except electric and air powered hoisting equipment) including clutch machines, derricks, guy derricks, stiff legs, Chicago booms, gin poles, lattice booms.
- 1B=Equipment with telescoping booms with or without wire ropes.
- 1C= Equipment hydraulic telescoping booms without wire ropes and forklifts.
- 2A=Crawler and rubber-tired excavators, backhoes and loaders.
- 2B=Backhoes and front-end loaders.
- 2C=Front-end loaders.
- 3A=Electric and air powered hoisting equipment.
- 4A=Unrestricted, 4B=Drill Rigs, 4C=Pipeline Side booms, 4D=Concrete Pumps, 4E=Catch Basin Cleaners, 4F=Sign-Hangers, 4G=Mowers.

All applicants must provide one (1) photo 1"x1.25", a copy of a <u>valid driver's license</u>, and a <u>D.O.T. Medical certificate</u> or 1998 ANSI B30.5 qualifications for operators, or medical examiner's cert. in accordance with the Federal Motor Carrier Safety Regulations (49 CFR 391.41-391.49) Application processing fee is a \$75.00 Non-Refundable Applicants <u>must be at least 18 years of age.</u>

Applicants please are advised:
You must provide a copy of your D.O.T. NO ONE IS EXEMPT